

PROJECT 10073 RECORD CARD

1. DATE 8 August 1963		2. LOCATION Florida		12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input checked="" type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown	
3. DATE-TIME GROUP Local dusk GMT		4. TYPE OF OBSERVATION <input type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input checked="" type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar			
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		6. SOURCE civilian			
7. LENGTH OF OBSERVATION 40 minutes		8. NUMBER OF OBJECTS one		9. COURSE Parallel with plane	
10. BRIEF SUMMARY OF SIGHTING Obj observed out of window on flight from Wash D C to Miami, Fla. Time estimated about dusk. Observers a/c above clouds. Obj described as a long bar or strip very red on bottom, fading to yellow on top. Observed for 40 min to right of plane. Did not change it's position relative to a/c, Obj disappeared with darkness. Object surrounded by blue sky. Asked stewardess to identify. Didn't know thought maybe sunset.				11. COMMENTS Description in accord with parhelia observation.	

20. Do you think you can estimate the speed of the object?

(Circle One) Yes No

IF you answered YES, then what speed would you estimate? _____

21. Do you think you can estimate how far away from you the object was?

(Circle One) Yes No

IF you answered YES, then how far away would you say it was? _____

22. Where were you located when you saw the object?
(Circle One):

- a. Inside a building
- b. In a car
- c. Outdoors
- d. In an airplane (type) ME Air Line
- e. At sea
- f. Other _____

23. Were you (Circle One)

- a. In the business section of a city?
- b. In the residential section of a city?
- c. In open countryside?
- d. Near an airfield?
- e. Flying over a city?
- f. Flying over open country?
- g. Other Caribbean sea

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? (Circle One)

- | | | | |
|--------------|--------------|--------------|--------------|
| a. North | c. East | e. South | g. West |
| b. Northeast | d. Southeast | f. Southwest | h. Northwest |

24.2 How fast were you moving? _____ miles per hour.

24.3 Did you stop at any time while you were looking at the object?

(Circle One) Yes No

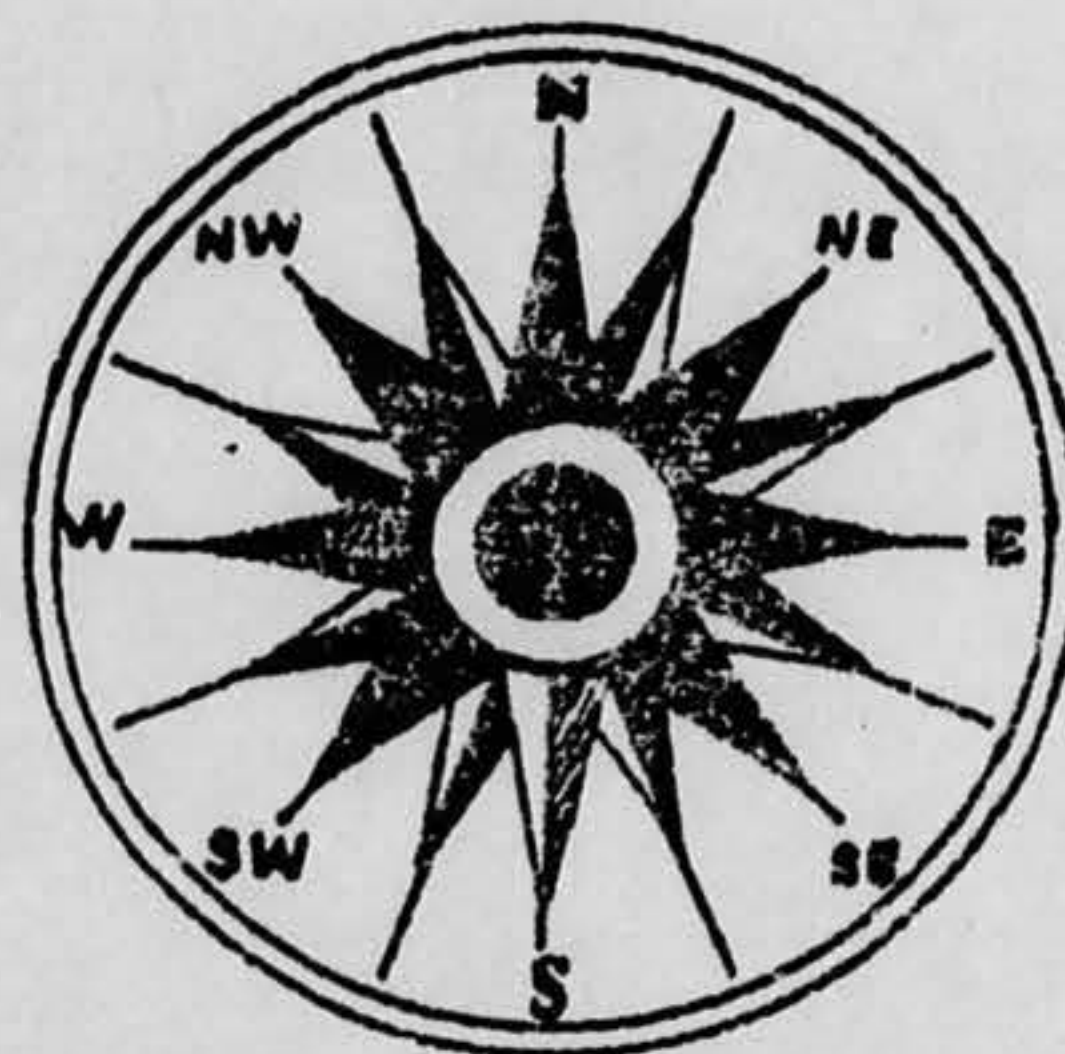
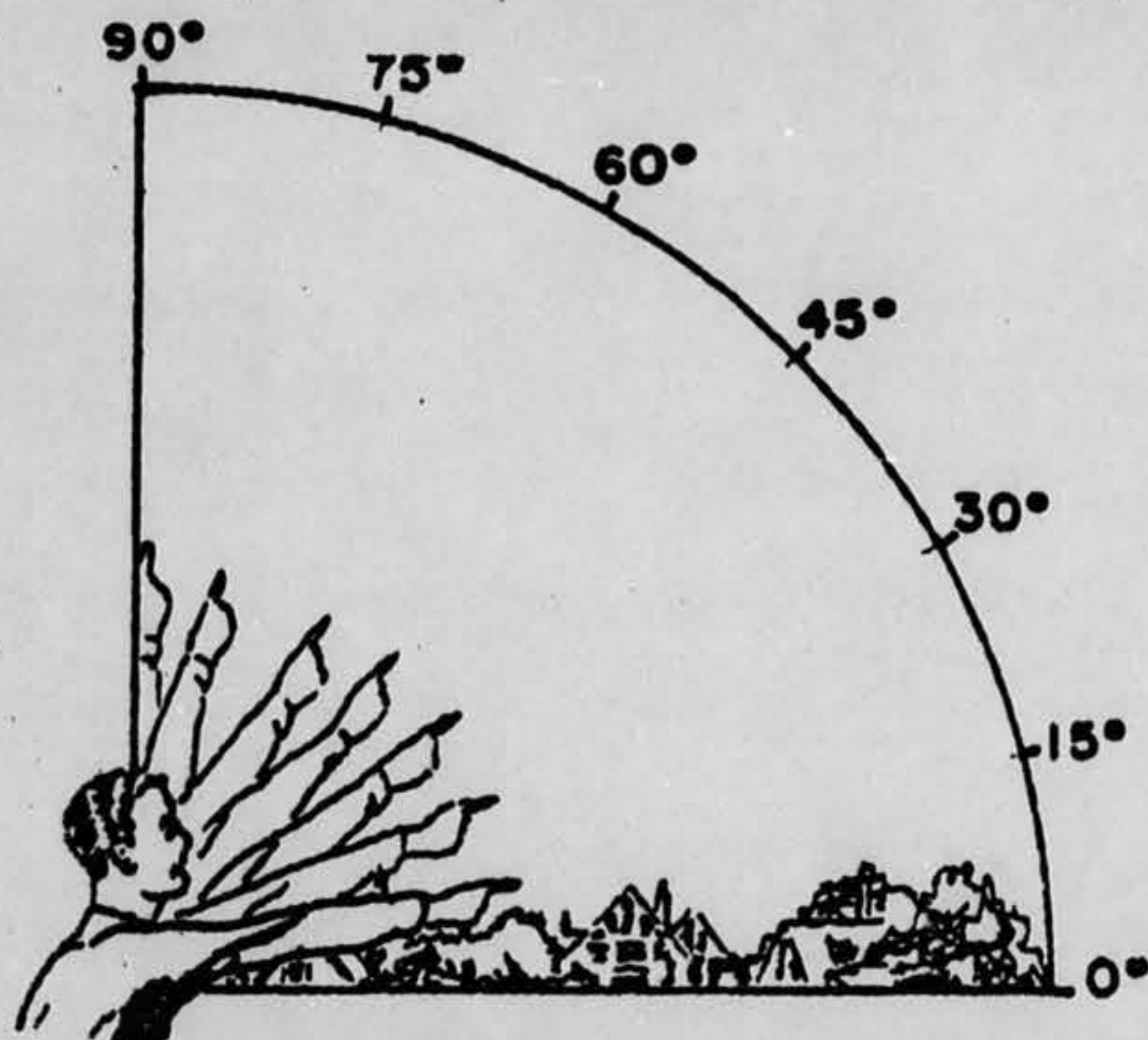
25. Did you observe the object through any of the following?

- | | | | | | |
|-----------------|------------|----|---------------|-------|----|
| a. Eyeglasses | Yes | No | e. Binoculars | Yes | No |
| b. Sun glasses | Yes | No | f. Telescope | Yes | No |
| c. Windshield | Yes | No | g. Theodolite | Yes | No |
| d. Window glass | <u>Yes</u> | No | h. Other | _____ | |

26. In order that you can give as clear a picture as possible of what you saw, describe in your own words a common object or objects which, when placed up in the sky, would give the same appearance as the object which you saw.

Blue Skies
Blue skies yellow in top
Blue skies (very red like fire) Blue Skies
Blue Skies
like an island or long strip of light

27. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you *first* saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you *last* saw it. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.



28. Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.

29. IF there was MORE THAN ONE object, then how many were there? _____
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

no ever

31. Was anyone else with you at the time you saw the object? (Circle One)

☒ Yes

☐ No

ignore please

31.1 IF you answered YES, did they see the object too? (Circle One)

☒ Yes

☐ No

31.2 Please list their names and addresses:

asked the Stewardess what was it? She didn't know either maybe sunset. Well I love the sunrise here in Miami. Also the sunset. This to me wasn't any "sunset"

32. Please give the following information about yourself:

NAME

Last Name

First Name

Middle Name

ADDRESS

Street

City

Zone

State

TELEPHONE NUMBER

AGE

SEX

Indicate any additional information about yourself, including any special experience, which might be pertinent.

like I had written to you folks I kept watching a Tornado in the sky. I saw it burst & hit a house. It was on the radio calling for Red Cross Radio gave location, where it hit. What a sight!

33. When and to whom did you report that you had seen the object?

about 4 days

Aug

1963

Day

Month

Year

Flight 615

N.E. Air line

*Guess I phoned our
like weather man
was told to write to
you folks*

November 20, 1963

Dear Mrs. [REDACTED]

The sighting of August 8, 1963 which you reported to the Air Force has been identified as parhelia, sometimes called sundogs or mock suns.

Dr. Donald H. Menzel, in his book "The World of Flying Saucers," describes Sundogs as follows:

"Sundogs are another special effect resulting from a peculiar combination of circumstances, and they continue to supply their quota of good UFO reports. Tiny ice crystals floating in a layer of quiet air and reflecting a bright sun are responsible for producing sundogs. A thin layer of such crystals may be invisible to the observer; a thick layer appears as the familiar cirrus clouds. Sunlight filtering through such an ice fog is reflected in each crystal so that a pattern of bright spots of light forms in the sky, an image of the sun that sometimes rivals the sun itself in brilliance. These images are called mock suns, sundogs, or parhelia when they accompany the sun (and mock moons, moondogs, or paraselenae when they accompany the moon). They appear in the sky at a position a given distance from the sun and usually have a trace of red on the edge nearest the sun."

Thank you for reporting this unusual aerial phenomena to the Air Force.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

Mrs. [REDACTED]
[REDACTED]
Miami, Florida 33130

Sanborn
6822
MADE IN U.S.A.



This little
message
Comes today
To thank you
more
Than words can say.

(inside, please)

[redacted]
Miami 36 Fla. (35130)
March '13' 1964

Dear Maston M. Jacko,

again, Mrs. [redacted], Here I am
would have
answered your letter, dated Feb.
14th. But I was ill, at the time
I surely "thank you" about explain-
ing the unusual phenomena. I sent
Aug 8 1963.

Now, another
question, please? Saturday the 7th
here in Miami a terrible blast
followed by a less, smaller blast
was heard for miles. It was ex-
plained in the paper here they
were "breaking the sound barrier"
of course, you can take each word
separately. When I ask different
people, they too don't know the
meaning. As I have written before,
I am very interested in the sky
have the above explained please?
To see the sun arising early morn-
ing I get to thinking I just don't
cap! Some folks ^{they} don't believe in the
almighty God. May I thank you
again and wishing all there a
Joyous & Blessed Easter
Gratefully yours,
[redacted]

8 Aug 63

February 14, 1964

Dear Mrs. [REDACTED]

This is in reply to your letter of February 11, 1964, with further reference to the unusual phenomena you witnessed on August 8, 1963.

In our letter we quoted Dr. Menzel's book "The World of Flying Saucers," in which he explained the "sundog" phenomena. In describing this phenomena, Dr. Menzel does not intend that there need be clouds in order for a "sundog" to be visible. His statement was that "a thin layer of ice crystals may be invisible altogether while a thick layer may resemble cirrus clouds. A moderate amount may result in just such a phenomena as the one you witnessed. Also, "sundogs" appear in various colors of the spectrum and usually, although not always, have a trace of red on the edge nearest the sun.

The phenomena pictured in the photograph you sent was brought about by the high cumulus clouds on that particular evening.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

1 Attachment

Mrs. [REDACTED]
[REDACTED]
Miami 36, Florida

the enclosed ³ picture in 33130
the "Miami Herald"

looked something like this.
But may I repeat there
wasn't of cloud in sight

Could this be the
same as I saw? as I
have written before I
enjoy the rising sun,
which is really beautiful
here in Miami. I
also form in my mind
"pictures" from formation
of the clouds also the moon

Again thanking
you for such a nice
informative letter

Sincerely
(Mrs) [redacted]

[redacted]
Miami Fla.

Major
Dear Captain M. Jacks.

Received your reply dated
November 20th '64. Re-
sent it to my daughters in
Virginia to read. Each
letter I received from her
she hadn't returned.
your nice reply. Please
may I thank you for
explaining the unusual
aerial phenomena?

I hope
you won't think I am
stubborn, but there weren't
any clouds at all.
It wasn't only a trace
of red on the edge near
the sun. Yellow, rose
and red, + pink were there.
Now Major Jacks

up & it looked like tons of cut-
up newspapers. Over the Radio they
asked Red Cross to ask
where it struck. is my ques-
tion. Here at last, is my ques-
tion. It was getting dark. I just
happened to look out of the win-
dow on the right side of the plane
coming to Munich. It had not pur-
pled. Remember we were above
the clouds - "A long bar or
strip, very red went to lighter
red" at the end of this lengthy
red "like fire" was like a star
and (not closed like this)
I was fascinated and it lasted
as long as if it was following
the plane. I looked 3/4 of an
hour at it. Please don't say it
was the "Sunset" or reflection as
that was on the other side of
the plane. It bathed me as
no one else could. Look at the "Blessed
Sky" May I thank you for
sending my letter.

Mrs. ~~_____~~
Sincerely,



RECEIVED THE PIG
SEP 11 18 11 03

~~St. Louis, Mo.~~
~~St. Louis, Mo.~~

Sept 9 1963.

Airaction Space Agency,

Dear Sirs

It is rather difficult to start this letter. But I know I can explain something I saw while flying in the sky. Thanks!
5:40 P.M. I think I was flying on the "Northeast" line from Washington on the 9th. We were flying above the clouds. It seems I was always looking at the clouds. (I am not able to make pictures from the formation of the clouds) (Once saw a tornado hit the funnel at the end opened

9 Aug

September 17, 1963

Dear Mrs. [REDACTED]

This is in response to your letter of September 9, 1963, in which you reported sighting an unidentified object during a flight to Florida.

Inclosed is a Form FTD 164. Would you kindly complete the questionnaire and forward it directly to the Air Force Systems Command, Foreign Technology Division, Wright-Patterson AFB, Ohio. A self-addressed envelope is inclosed for your convenience.

Upon completion of the investigation, you will be further advised.

Sincerely,

MASTON M. JACKS
Major, USAF
Public Information Division
Office of Information

Inclosure

Mrs. [REDACTED]
[REDACTED]
Miami, Florida 33130

U.S. AIR FORCE TECHNICAL INFORMATION

This questionnaire has been prepared so that you can give the U.S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that if it is deemed necessary, we may contact you for further details.

1. When did you see the object?

8 Aug 1963
Day Month Year

2. Time of day:

3/4 hr before we landed
at 1 Hour 00 Minutes Fla
FL Lauderdale
(Circle One): A.M. or P.M. Dusk

3. Time Zone:

(Circle One): a. Eastern
b. Central
c. Mountain
d. Pacific
e. Other _____

(Circle One): a. Daylight Saving
b. Standard

4. Where were you when you saw the object?

Fla Home High FL town in night Fla
Nearest Postal Address City or Town State or County

5. How long was object in sight? (Total Duration)

about 40 min got night
Hours Minutes Seconds time

a. Certain
b. Fairly certain

c. Not very sure
d. Just a guess

5.1 How was time in sight determined?

It stayed with the plane

5.2 Was object in sight continuously?

Yes X No _____

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

NIGHT
a. Bright
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at the object?

(Circle One): a. In front of you
b. In back of you
c. To your right

d. To your left
e. Overhead
f. Don't remember

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (Circle One):

- a. None
b. A few
c. Many
d. Don't remember

8.2 MOON (Circle One):

- a. Bright moonlight
b. Dull moonlight
c. No moonlight - pitch dark
d. Don't remember

9. What were the weather conditions at the time you saw the object?

CLOUDS (Circle One):

- a. Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds

WEATHER (Circle One):

- a. Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

10. The object appeared: (Circle One):

- a. Solid
b. Transparent
c. Vapor

- d. As a light
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (Circle One):

- a. Brighter
b. Dimmer
c. About the same
d. Don't know

11.1 Compare brightness to some common object:

Fire, lengthy

12. The edges of the object were:

- (Circle One): a. Fuzzy or blurred
b. Like a bright star
c. Sharply outlined
d. Don't remember

e. Other _____

13. Did the object:

(Circle One for each question)

- | | | | |
|---|-----|----|------------|
| a. Appear to stand still at any time? | Yes | No | Don't know |
| b. Suddenly speed up and rush away at any time? | Yes | No | Don't know |
| c. Break up into parts or explode? | Yes | No | Don't know |
| d. Give off smoke? | Yes | No | Don't know |
| e. Change brightness? | Yes | No | Don't know |
| f. Change shape? | Yes | No | Don't know |
| g. Flash or flicker? | Yes | No | Don't know |
| h. Disappear and reappear? | Yes | No | Don't know |

for 4000 45 minutes

getting back in sky

14. Did the object disappear while you were watching it? If so, how?

like I wrote it was dark. It finally disappeared no

15. Did the object move behind something at any time, particularly a cloud?

(Circle One):

Yes

No

Don't Know.

IF you answered YES, then tell what

it moved behind: _____

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One):

Yes

No

Don't Know.

IF you answered YES, then tell what

in front of: no clouds

he was above them only the

sky & object

17. Tell in a few words the following things about the object:

a. Sound _____

b. Color Very red, then lighter red later on top yellow

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

19. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails.

Place an arrow beside the drawing to show the direction the object was moving.

like I had written before it was shaped like an Island but instead of water surrounded by beautiful blue pines no clouds near
no were above it (clouds)